**Supplementary file 6: Benjamini-Hochberg FDR correction for multiple comparisons of rmcorr analyses.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **MRI parameter** | **Cluster-based ROI** | **Hemisphere** | ***p* value** | **rank** | **(*i*/*m*)*Q*** |
| FA | VP |  | **0.0010** | **1** | **0.0063** |
| Log mwj | VP |  | **0.0057** | **2** | **0.0125** |
| Log mwj | CM | Right | **0.0075** | **3** | **0.0188** |
| FA | NCM | Right | **0.0121** | **4** | **0.0250** |
| Log mwj | CM | Left | **0.0126** | **5** | **0.0313** |
| FA | tFA | Left | 0.4200 | 6 | 0.0375 |
| FA | tFA | Right | 0.8940 | 7 | 0.0438 |
| FA | NCM | Left | 0.1060 | 8 | 0.0500 |